M



PATENT

Practitioner's Docket No. __

404-193.016-1

Preliminary Classification:

Proposed Class:

Subclass:

NOTE:

"All applicants are requested to include a preliminary classification on newly filed patent applications. The preliminary classification, preferably class and subclass designations, should be identified in the upper right-hand corner of the letter of transmittal accompanying the application papers, for example 'Proposed Class 2, subclass 129." M.P.E.P. § 601, 7th ed.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor(s): PIERRE N. FAY and MICHAEL P. SHANLEY

WARNING: 37 C.F.R.§ 1.41(a)(1) points out:

"(a) A patent is applied for in the name or names of the actual inventor or inventors.

"(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1.63, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1.17(I) is filed supplying or changing the name or names of the inventor or inventors."

For (title): METHOD OF MEASURING AND SIZING OBJECTS FROM AN IMAGE OF

A HUMAN FACE USING IRIS SIZE

CERTIFICATION UNDER 37 C.F.R. § 1.10*

(Express Mail label number is mandatory) (Express Mail certification is optional.)

I hereby certify that this New Application Transmittal and the documents referred to as attached therein are _, in an envelope as being deposited with the United States Postal Service on this date, _____June 15, 2001 "Express Mail Post Office to Addressee," mailing Label Number EL628641575US , addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

> Judith Schick (type or print name of person mailing paper

e of person mailing paper

WARNING:

Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. § 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

WARNING:

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. § 1.10(b).

Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(New Application Transmittal [4-1] page 1 of 11)



1. Type of Application

This new application is for a(n) (check one applicable item below) ☑ Original (nonprovisional) □ Design □ Plant **WARNING:** "Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. § 37(c)(4), unless the International Application is being filed as a divisional, continuation or continuation-in-part application. WARNING: Do not use this transmittal for the filing of a provisional application. If one of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION IN PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION. Divisional Continuation ☐ Continuation-in-part (C-I-P)

2. Benefit of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)

NOTE: A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U.S.C. § 112. Each prior application must also be:

- (i) An international application entitled to a filing date in accordance with PCT Article 11 and designated the United States of America; or
- (ii) Complete as set forth in § 1.51(b); or
- (iii) Entitled to a filing date as set forth in § 1.53(b) or § 1.53(d) and include the basic filing fee set forth in § 1.16; or
- (iv) Entitled to a filing date as set forth in § 1.53(b) and have paid therein the processing and retention fee set forth in § 1.21(l) within the time period set forth in § 1.53(f).

37 C.F.R. § 1.78(a)(1).

NOTE: If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. §§ 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. §§ 120,121 or 365(c). (35 U.S.C. § 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. §§ 199, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

WARNING:

When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiday within the District of Columbia, any nonprovisional application claiming benefit of the provisional application must be filed prior to the Saturday, Sunday, or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3).

The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

3. Papers Enclosed

- A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application
- 5 Pages of specification
- 4 Pages of claims
- 8 Sheets of drawings

WARNING:

B.

DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. For comments on proposed then-new 37 C.F.R. § 1.84, see Notice of March 9, 1988 (1990 O.G. 57-62).

NOTE: "Identifying indicia, if provided, should include the application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application. This information should be placed on the back of each sheet of drawing a minimum distance of 1.5 cm (5/8 inch) down from the top of the page . . . " 37 C.F.R. § 1.84(c)).

(complete the following, if applicable)

	The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. § 1.84(b).						
	The enclosed drawing(s) are in color. Three (3) sets of color drawings and a "PETITION TO ACCEPT COLOR DRAWING(S)" are attached. 37 C.F.R. §§ 1.84(a)(2) and 1.84(b).						
[X	I formal ☑ informal						
0	Other Papers Enclosed						
_ F	Pages of declaration and power of attorney Pages of abstract Other (title page)						
dit	tional papers enclosed						
Α	mendment to claims						
fil	cancel in this application claimsbefore calculating the ling fee. (At least one original independent claim must be retained for filing urposes.)						
	dd the claims shown on the attached amendment. (Claims added have been umbered consecutively following the highest numbered original claims.)						

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Attorney Docket No. 404-193.016-1

	Pre	eliminary Amendment							
	Info	Information Disclosure Statement (37 C.F.R. § 1.98)							
	For	m PTO-1449 (PTO/SB/08A and 08B)							
	Cit	ations							
	De	claration of Biological Deposit							
	per	omission of "Sequence Listing," computer readable copy and/or amendment taining thereto for biotechnology invention containing nucleotide and/or amino d sequence							
		thorization of Attorney(s) to Accept and Follow Instructions from presentative							
. 🗖	Spe	ecial Comments							
	Oth	ner							
5. Dec	clar	ation or oath (including power of attorney)							
NOTE:	the by a app the acce the cop or, i	ewly executed declaration is not required in a continuation or divisional application provided that prior nonprovisional application contained a declaration as required, the application being filed is all or fewer than all the inventors named in the prior application, there is no new matter in the lication being filed, and a copy of the executed declaration filed in the prior application (showing signature or an indication thereon that it was signed) is submitted. The copy must be ompanied by a statement requesting deletion of the names of person(s) who are not inventors of application being filed. If the declaration in the prior application was filed under § 1.47, then a y of that declaration must be filed accompanied by a copy of the decision granting § 1.47 status f a nonsigning person under § 1.47 has subsequently joined in a prior application, then a copy of subsequently executed declaration must be filed. See 37 C.F.R. §§ 1.63(d)(1)-(3).							
NOTE:	dire with add	A declaration filed to complete an application must be executed, identify the specification to which it is directed, identify each inventor by full name including family name and at least one given name, without abbreviation together with any other given name or initial, and the residence, post office address and country or citizenship of each inventor, and state whether the inventor is a sole or joint inventor. 37 C.F.R. § 1.63(a)(1)-(4).							
NOTE:	deci deci the unle	e inventorship of a nonprovisional application is that inventorship set forth in the oath or laration as prescribed by § 1.62, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or laration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, inventorship is that inventorship set forth in the application papers filed pursuant to § 1.53(b), as a petition under this paragraph accompanied by the fee set forth in § 1.17(I) is filed supplying thanging the name or names of the inventor or inventors." 37 C.F.R. § 1.41(a)(1).							
		Enclosed							
		Executed by							
		(check all applicable boxes)							
		inventor(s). legal representative of inventor(s). 37 C.F.R. §§ 1.42 or 1.43. joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.							
		☐ This is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 C.F. R. § 1.47 is also attached. See item 13 below for fee.							
	×	Not Enclosed							

NO [°]	TE:	the may FOR	Where the filing is a completion in the U.S. of an International Application or where the completion of the U.S. application contains subject matter in addition to the International Application, the application may be treated as a continuation or continuation-in-part, as the case may be, utilizing ADDED PAGE FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.					
				Application is made by a person authorized under 37 C.F.R. § 1.41(c) on behalf of <i>all</i> the above named inventor(s).				
(The	decl	aratı	on or oath, along with the surcharge required by 37 C.F.R. § 1.16(e) can be filed subsequently).				
				☐ Showing that the filing is authorized. (not required unless called into question. 37 C.F.R. § 1.41(d))				
6.	Inv	ento	orsh	ip Statement				
WA	RNIN	IG:	own	e named inventors are each not the inventors of all the claims an explanation, including the ership of the various claims at the time the last claimed invention was made, should be mitted.				
The	e inv	ento	orshi	p for all the claims in this application is:				
		The	e sai	me.				
				or				
	_	NI-						
				same. An explanation, including the ownership of the various claims me the last claimed invention was made,				
			is s	ubmitted.				
			will	be submitted				
7.	Laı	ngua	age					
NO [.]	TE:	An requ	Engli: ıired	ation including a signed oath or declaration may be filed in a language other than English. sh translation of the non-English language application and the processing fee of \$130.00 by 37 C.F.R. § 1.17(k) is required to be filed with the application, or within such time as may the Office. 37 C.F.R. § 1.52(d).				
		×		English Non English				
				The attached translation includes a statement that the translation is accurate. 37 C.F.R. § 1.52(d).				
8.	As	sign	mer	t				
		X	An	assignment of the invention to				
				is attached. A separate □ "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or □ FORM PTO 1595 is also attached. will follow.				
NO:	TE:			signment is submitted with a new application, send two separate letters-one for the n and one for the assignment." Notice of May 4. 1990 (1114 O.G. 77-78).				

(New Application Transmittal [4-1] page 5 of 11)



WAI	RNING:							3(b)" must be filed when a pril 30, 1993, 1150 OG 62-64.
								ssignment document for
								Reel
								Frame
9.	Certifie	ed Copy						
	Certifie	d copy(ies	s) of a	oplica	ition(s)			
	Country	у			App	ıln. No.		Filed
	Country	у			App	ıln. No.		Filed
fron	n which	priority is	claime	ed:				
		is (are) a will follov		d.				
NOT NOT	dec E: This U.S § 12 PAC	laration. 37 (s item is for . application 20 is itself er	C.F.R. § any fore or Inter ntitled to NEW	1.55(a eign pr nation priorit APPL	a) and 1.63. iority for which al Application fr by from a prior f	the appli om which oreign ap	cation being filed this application plication, then co	t be referred to in the oath or directly relates. If any parent claims benefit under 35 U.S.C. mplete item 18 on the ADDED BENEFIT OF PRIOR U.S.
10.	Fee Ca	lculation	(37 C	.F.R.	§ 1.16)			
	A . 🗵	Regu	ular ap	plica	tion			
		-			CLAIMS	AS FILE	≣D	
Nur	nber file	ed			Number Ext	tra	Rate	Basic Fee 37 C.F.R. § 1.16(a) \$710.00
	al Claim C.F.R.	s § 1.16(c))	17 -2	0 =	0	x	\$18.00 =	
	<u>-</u>	nt Claims § 1.16(b))	4 -	3 =	1	×	\$80.00 =	80.00
		pendent c C.F.R. § 1				+	\$260.00	
		Amendm	ent de	eleting	ng extra clai g multiple-de is not being	penden	cies is enclos	ed.
NOT	ame	endment, pri	or to the	э өхріг		e period	set for response	id or the claims canceled by by the Patent and Trademark
		Filing	g Fee	Calcu	lation			\$790.00_
						(New Application	Transmittal [4-1] page 6 of 11)

	В.		Design application (\$310.00 – 37 C.F.R. § 1.16(f))			
			Filing Fee Calculation \$			
	C.		Plant application			
		(\$4	80.00 - 37 C.F.R. § 1.16(g))			
			Filing Fee Calculation \$			
11. Sma	all E	Enti	ty Statement(s)			
			ent(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.2 attached.	27		
"Status as a small entity must be specifically established in each application or patent in whe the status is available and desired. Status as a small entity in one application or patent does a affect any other application or patent, including applications or patents which are directly indirectly dependent upon the application or patent in which the status has been established. The refiling of an application under § 1.53 as a continuation, division, or continuation-in-perpendicular of a continued prosecution application under § 1.53(d)), or the filing of a reiss application requires a new determination as to continued entitlement to small entity status for a continuing or reissue application. A nonprovisional application claiming benefit under 35 U.S § 119(e), 120, 121, or 365(c) of a prior application, or a reissue application may rely or statement filed in the prior application or in the patent if the nonprovisional application or in reissue application includes a reference to the statement in the prior application or in the patent and status as a smentity is still proper and desired. The payment of the small entity basic statutory filing fee will						
VARNING	9:	state	nall entity status must not be established when the person or persons signing the. ement can unequivocally make the required self-certification." M.P.E.P., § 509.03, 6 th e 2, July 1996 (emphasis added).			
			(complete the following, if applicable)			
			Status as a small entity was claimed in prior application			
			35 U.S.C. § □ 119(e), □ 120, □ 121, □ 365(c), and which status as a small entity is still proper and desired.			
			☐ A copy of the statement in the prior application is included.			
			Filing Fee Calculation (50% of A, B, or C above)			
			\$			
NOTE:	fil	ed w	xcess of the full fee paid will be refunded if a small entity statement and a refund request a vithin 2 months of the date of timely payment of a full fee. The two-month period is ratable under § 1.136. 37 C.F.R. § 1.28(a).	re iot		
l2. Req	ues	st fo	or International-Type Search (37 C.F.R. § 1.104(d))			
			(complete, if applicable)			
			prepare an international-type search report for this application at the timational examination on the merits takes place.	1e		
			(New Application Transmittal [4-1] page 7 of 1	1)		



13. Fee Payment Being Made at This Time

IXI	Not	Enclosed	
	X	No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. § 1.16(e) can subsequently.)	be paid
	End	closed	
		Filing fee	\$
		Recording assignment (\$40.00 – 37 C.F.R. § 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION.")	\$
		Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached. (\$130.00 - 37 C.F.R. §§ 1.47 and 1.17(i))	\$
		For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. §§ 1.52(d) and 1.17(k))	\$
		Processing and retention fee (\$130.00, 37 C.F.R. §§ 1.52(d) and 1.21(l))	\$
		Fee for international-type search report (\$40.00; 37 C.F.R. § 1.21(e))	\$
NOTE:	for fa to 3 appl	C.F.R. § 1.21(I) establishes a fee for processing and retaining any applicationalling to complete the application pursuant to 37 C.F.R. § 1.53(f) and this, as T.C.F.R. § 1.53 and 1.78(a)(1), indicate that in order to obtain the belication, either the basic filing fee must be paid, or the processing and retet be paid, within 1 year from the notification under § 53(f).	s well as the changes enefit of a prior U.S.
	Tot	al fees enclosed	\$
14. Me	thod	of Payment of Fees	
	Atta	ached is a check money order in the amount of \$	
	Aut	horization if hereby made to charge the amount of \$	·
		to Deposit Account No	
		to credit card as shown on the attached credit card informauthorization form PTO-2038	mation
		arge any additional fees required by this paper or credit any omanner authorized above. A duplicate of this transmittal is a	
NOTE:		s should be itemized in such a manner that it is clear for which purpose t R. § 1.22(b).	he fees are paid. 37

(New Application Transmittal [4-1] page 8 of 11)

15. Authorization to Charge Additional Fees

WARNING:		If no fees are to be paid on filing, the following items should <u>not</u> be completed.					
WARNING:		Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges, if extra claim charges are authorized.					
		The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No					
		☐ 37 C.F.R. § 1.16(a), (f), or (g) (filing fees) ☐ 37 C.F.R. § 1.16(b), (c), and (d) (presentation of extra claims)					
NOTE:	pres time migl	ause additional fees for excess or multiple dependent claims not paid on filing or on later entation must only be paid or these claims canceled by amendment prior to the expiration of the period set for response by the P.T.O. in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it to best not to authorize the P.T.O. to charge additional claim fees, except possibly when ing with amendments after final action.					
		□ 37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)					
		□ 37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))					
		☐ 37 C.F.R. § 1.17 (application processing fees)					
WARNING:		"A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent reture reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).					
		□ 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))					
NOTE:	of a	re an authorization to charge the issue fee to a deposit account has been filed before the mailing Notice of Allowance, the issue fee will be automatically charged to the deposit account at the of mailing the Notice of Allowance. 37 C.F.R. § 1.311(b).					
NOTE:	sma issu mad	C.F.R. § 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to Il entity status must be filed in the application prior to paying, or at the time of paying, to fee." From the wording of 37 C.F.R. § 1.28(b), (a) notification of change of status must be to even if the fee is paid as "other than a small entity" and (b) no notification is required if the tage is to another small entity.					

16. Instructions as to Overpayment

Customer No. 004955

NOTE:	"Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).					
		Credit Account No				
		Refund				
Date:	Jun	ne 15, 2001	am 7 Hyman			
Reg. N	Reg. No. 45,858		BNATURE OF PRACTITIONER			
Tel. No. (203) 261-1234			Andrew T. Hyman oe or print name of practitioner			
		<u>& A</u>	Adolphson, LLP D. (Correspondence) Address			
		Bu	ilding Five, Bradford Green Main Street, P.O. Box 224			

Monroe, CT 06468

□ Incorporation by reference of added pages									
	(check the following item if the application in this transmittal claims the benefit of public U.S. application(s) (including an international application entering the U.S. stage a continuation, divisional or C-I-P application) and complete and attach the ADE PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PROU.S. APPLICATION(S) CLAIMED.)								
	X	Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed							
		Number of pages added5							
		Plus Added Pages for Papers Referred to in Item 4 Above							
		Number of pages added							
		Plus added pages deleting names of inventor(s) named in prior application(s) who is/are no longer inventor(s) of the subject matter claimed in this application.							
		Number of pages added							
		Plus "Assignment Cover Letter Accompanying New Application"							
		Number of pages added							
	Sta	tement Where No Further Pages Added							
		(if no further pages form a part of this Transmittal, then end this Transmittal with this page and check the following item.							
		This transmittal ends with this page.							

ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

NOTE: See 37 C.F.R. § 1.78.

17. Relate Back

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. §§ 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. §§ 120, 121 or 365(c). (35 U.S.C. § 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. §§ 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach.

See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

(complete the following, if applicable)

M. Amend the specification by inserting, before the first line, the following sentence:

A. 35 U.S.C. § 119(e)

NOTE: "Any nonprovisional application claiming the benefit of one or more prior filed copending provisional applications must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior provisional application, identifying it as a provisional application, and including the provisional application number (consisting of series code and serial number)." 37 C.F.R. § 1.78(a)(4).

This application claims the benefit of U.S. Provisional Application(s) No(s).:

APPLI	CATION NO(S).:	FILING DATE		
60	/211;;903	 June 16, 2000	٠	
	_/	 	. '	
	_ /	 	• 1	

(Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed

[4-1.1]—page 1 of 5)



B. 35 U.S.C. §§ 120, 121 and 365(c)

NOTE:	claimir applica first se it by a numbe	ng the benefit of ations designation entence of the sp application number and internation nces to other re	ed prosecution app f one or more prion ng the United State ecification following per (consisting of the conal filing date and plated applications	or filed cope es of Americ g the title a n he series co d indicating	nding nonprov a must conta eference to ea de and serial i the relationsh	risional application or be amended on the such prior appropriem or intermited of the application of the applications.	ons or International of to contain in the dication, identifying national application ations Cross-
	וד" [his application	on is a				
		continuatio	n				
		continuation	n-in-part				
		divisional					
C	of cop	ending appli	cation(s)				
] ap	plication nur	nber 0 /			filed on _	, n
] Int	ernational Ap	oplication			filed on	
			 	and which	n designate	ed the U.S."	
NOTE:		•	to a prior filed PC filing date of the				I phase is the U.S.
NOTE:	the fili		tion being transmitt continuation-in-pan tion.		•		
NOTE:			ring the national p. 28, 1987 (1079 O.			temational applic	cation was clarified
	month Prelim and un which from to to the internal 20 or States as pan	n from the prioring interpretation in the 32nd month of the United Interpretation in the priority date of Patent and Traditional application in the periority of \$100 month of \$100 mont	emark Office consider date if the United on has been filed pointh from the priorited States of American provided that a condemark Office with on has not been of the respectively, the instrument of the priority of the and paragraph anytime during the second control of the priority of the second control of the priority	I States has vior to the e ity date if a erica has be- copy of the ii hin the 20 communicate international date respect h (i) of § 1.45	been designa xpiration of the Demand for li- en filed prior International a or 30 month p and to the Pate application be iviey. These p 15. A continuir	ted and no Dema te 19th month fronternational Prelin to the expiration pplication has be teriod respective thand Trademal ecomes abandone eriods have been ag application und	nd for International on the priority date minary Examination of the 19th month the communicated by. If a copy of the rk Office within the ed as to the United placed in the rules for 35 U.S.C. 365(c)
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	U.		l Application(s)		, filed	, claim	s the benefit of
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(Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.1]—page 2 of 5)



18. Relate Back—35 U.S.C. § 119 Priority Claim for Prior Application

The prior U.S. application(s), including any prior International Application designating the U.S., identified above in item 17B, in turn itself claim(s) foreign priority(ies) as follows:

	Country	Appln. no.	Filed on	
The ce	rtified copy(ies) has (hav	/e)	•	
	been filed on	, in prior application 0	/, wh	ich was
	is (are) attached.			
WARNIN	the International Bureau mapplication in the continuapplication communicate a U.S. serial number unless stage is not entered. The prosecution of a continuid documents from the folder to request transfer, retrieventer and make a record of the priority documents in	priority application that may have ay not be relied on without any not uling application. This is so been also the International Bureau is a sthe national stage is entered. Such certified copies may application. An alternative would also the folders, make suitable records such copies in the Continuing A folders of international application. Notice of April 28, 1987 (107)	ned to file a certified copy of the ause the certified copy of the lolaced in a folder and is not the folders are disposed of if the not be available if needed lead be to physically remove the polication. The resource motations, transfer the certific pplication are substantial. Acons that have not entered the	he priority ne priority assigned ne national ater in the he priority s required ned copies, cordingly,
19. Ma	intenance of Copen	dency of Prior Applica	ation	
	The PTO finds it useful if a coresponse is filed with the pa November 5, 1985 (1060 0.G.	opy of the petition filed in the pr pers constituting the filing of th 27).	ior application extending the e continuation application.	term for Notice of
A. 🗆	Extension of time in p	orior application		
(Th		eted and the papers filed i set in the prior application		n,
	A petition, fee and resuntil	sponse extends the term in	n the pending: prior app	plication
	☐ A copy of the pe	tition filed in prior applica	tion is attached:	
B. 🗆	Conditional Petition for	or Extension of Time in Pri	or Application	
	(complete this	item, if previous item not	applicable)	
	A conditional petition application.	for extension of time is b	eing filed in the pendi	ng prior
	☐ A copy of the co	nditional petition filed in th	e prior application is a	ttached.

(Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.1]—page 3 of 5)



20. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed

(complete applicable item (a), (b) and/or (c) below)

(a)	This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor(s) in this application are		
		the same.	
		less than those named in the prior application. It is requested that the following inventor(s) identified for the prior application be deleted:	
		(type name(s) of inventor(s) to be deleted)	
(b)	This application discloses and claims additional disclosure by amen a new declaration or oath is being filed. With respect to the prior a the inventor(s) in this application are		
		the same.	
		the following additional inventor(s) have been added:	
		(type name(s) of inventor(s) to be added)	
(c)	The	inventorship for all the claims in this application are	
		the same.	
		not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made	
		is submitted.	
		□ will be submitted.	

Docket No. 04-193.016-1

21. Abandonment of Prior Application (if applicable)

Please abandon the prior application at a time while the prior application is
pending, or when the petition for extension of time or to revive in that application
is granted, and when this application is granted a filing date, so as to make this
application copending with said prior application.

NOTE: According to the Notice of May 13, 1983 (103, TMOG 6-7), the filing of a continuation or continuation-inpart application is a proper response with respect to a petition for extension of time or a petition to revive and should include the express abandonment of the prior application conditioned upon the granting of the petition and the granting of a filing date to the continuing application.

22. Petition for Suspension of Prosecution for the Time Necessary to File an Amendment

WARNING: "The claims of a new application may be finally rejected in the first Office action in those situations where (A) the new application is a continuing application of, or a substitute for, an earlier application, and (B) all the claims of the new application (1) are drawn to the same invention claimed in the earlier application, and (2) would have been properly finally rejected on the grounds of art of record in the next Office action if they had been entered in the earlier application." M.P.E.P., § 706.07(b), 7th ed.

NOTE: Where it is possible that the claims on file will give rise to a first action final for this continuation application and for some reason an amendment cannot be filed promptly (e.g., experimental data is being gathered) it may be desirable to file a petition for suspension of prosecution for the time necessary.

(check the next item, if applicable)

There is provided herewith a Petition To Suspend Prosecution for the Time
Necessary to File An Amendment (New Application Filed Concurrently)

23. Small Entity (37 C.F.R. § 1.28(a))

	Applicant has established small entity status by the filing of a statement in parent application / on
	☐ A copy of the statement previously filed is included.
ARNING:	See 37 C.F.R. § 1.28(a).
ARNING:	"Small entity status must not be established when the person or persons signing the statement can unequivocally make the required self-certification." M.P.E.P., § 509.03, 7th ed. (emphasis added).

24. NOTIFICATION IN PARENT APPLICATION OF THIS FILING

A notification of the filing of this (check one of the following)		
	continuation	
	continuation-in-part	
	divisional	

is being filed in the parent application, from which this application claims priority under 35 U.S.C. § 120.

(Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed

[4-1.1]—page 5 of 5)